



# *Welcome*

*to the 2012 Health Science Education Summer Conference*

*Say Thank You to your Conference  
Planning Committee:*

**Health Science:**

Quincey Pearce—Weber School District

Jennifer Christensen—Granite School District

**Exercise Science/EMS:**

Becky Bailey—Alpine School District

Garth McFarland—Salt Lake School District

**Nurse Assisting:**

Debbie Schilleman—DATC

Mindy Tulane—DATC

**Medical Assisting:**

Denise Abbott—Provo School District

Andrea Martinez-Chavez—Salt Lake School District

**Dental Assisting:**

Sue Taylor—JATC

**General:**

Tara Bell—USOE

Robbie Rauzi—Park City School District

Andrea Curtin—USOE

*We also want to give a special thank you to  
Park City High School for hosting the  
conference.*

WELCOME



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# CONFERENCE SCHEDULE: AT A GLANCE

## TUESDAY, JUNE 12

7:00—8:00 am	Registration & Breakfast
8:00—10:00 am	General Session Body Language for Educators Amy Walker
10:00—10:55 am	Breakout Session
11:00—12:00 pm	Breakout Session
12:00 pm—1:00 pm	Lunch/Networking
1:00 pm—2:30 pm	Breakout Session
2:30 pm—3:00 pm	Break
3:00 pm—4:00 pm	Breakout Session
4:15 pm—5:15 pm	HOSA Advisory Board Meeting

## WEDNESDAY, JUNE 13

7:00 am—8:00 am	Registration & Breakfast
8:00 am—9:30 am	General Session Skilled for the 21st Century? Bernie Trilling
9:40am—10:40 am	Breakout Sessions
10:50 am—11:45 am	Breakout Session
11:45 am—1:00 pm	Lunch/Vendors/Networking
1:00 pm—1:55 pm	Breakout Session
2:00 pm—3:00 pm	Closing General Session
3:00 pm—3:30 pm	Break—Credit Sheets Accepted
3:30 pm—4:30 pm	Extra Session (Not Required)



## CONFERENCE HEADQUARTERS IS IN MAIN LOBBY NEAR THE OFFICE.

### NAME BADGES

Your name badge is your friend. It is proof that payment for sessions, meals, breaks, and activities has been made for you. Please display it at all times in order to be admitted to all conference activities.

### SESSIONS

Remember, hands-on sessions fill up quickly—plan on arriving in plenty of time. Please don't crowd into rooms that are already full. Seating is determined by the fire code for safety reasons.

### ROLL & CREDIT SHEETS

No roll sheet will be passed around in the sessions. Your proof of attendance and your "signature" on a roll are all on a single sheet called the Roll and Credit Sheet. Please leave the white copy of your completed Roll & Credit Sheet at the registration table as proof of your attendance at the conference. Keep the yellow copy for your records.

### CREDIT INFORMATION

USOE or USU? Please mark which credit you are requesting on your Roll and Credit Sheet. You cannot receive both.

- USU: Participants who are requesting USU credit must complete a credit request form in addition to the Roll and Credit sheet. USU credit forms will be available Wednesday afternoon. There is a \$30 fee for USU credit. Credit forms must be completed, with checks attached, and turned in at the end of the Conference.  
**No cash will be accepted.**
- Please be sure to turn in the white copy of the Roll & Credit Sheet at the end of the conference and keep the yellow copy for your records.

### MEALS AND BREAKS

Breakfasts and lunches will be provided for those who pre-registered. Snacks will also be provided during the afternoon breaks. Food and drinks are not permitted in the Eccles Theater or computer labs.

- Tuesday: Breakfast, Lunch and Snack in the cafeteria area.
- Wednesday: Breakfast, Lunch, and Snack in the cafeteria area.

### CONFERENCE EVALUATIONS

Your opinions matter to us! Please complete the ONLINE conference evaluation sheet at the end of the conference. It can be found at: <http://goo.gl/hVmYp> or this QR Code:



### DO YOU HAVE QUESTIONS?

Questions, suggestions, and/or comments for Tara Bell are best sent via e-mail ([tara.bell@schools.utah.gov](mailto:tara.bell@schools.utah.gov)).

## Keynote Presentation: Tuesday June 12, 2012 8:00 a.m.— 10:00 a.m.



### **Body Language for Educators** **Amy Walker**

Amy Walker is a Certified Body Language Expert, Trainer and Mentor. She is the Executive Program Director for 3 Key Elements. Amy has a BA in Linguistics and a minor in TESOL from Brigham Young University. She trains for corporate, government, schools and private groups. Amy and her husband Stephen have been married for 11 years and together they have four sons, ages 9, 7, 5 and 1. Amy also loves reading and music.



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## Keynote Presentation: Wednesday June 13, 2012 8:00 a.m.— 9:30 a.m.



### **Skilled for the 21st Century?** **Bernie Trilling**

Bernie Trilling is a 21st century learning expert, advisor, author, and the former global director of the Oracle Education Foundation, where he directed the development of education strategies, partnerships, and services for the Foundation and its ThinkQuest programs. He has served as Board Member of the Partnership for 21st Century Skills and co-chaired the committee that developed the highly regarded "rainbow" learning framework.

Bernie has worked on a number of pioneering educational products and services and is an active member of a variety of organizations dedicated to bringing 21st century learning methods to students and teachers across the globe.

Prior to joining the Oracle Education Foundation, Bernie was Director of the Technology In Education group at WestEd, a U.S. national educational laboratory, where he led a team of educational technologists in integrating technology into both the instructional and administrative realms of education. He has also served in a variety of roles in both education and industry, including Executive Producer for instruction at Hewlett-Packard Company, where he helped lead a state-of-the-art global interactive distance learning network.

As an instructional designer and educator, Bernie has held a number of professional educational roles in settings ranging from preschool to corporate training. Bernie co-authored the widely acclaimed book, *21st Century Skills: Learning for Life in Our Times*, published by Wiley. He has also written dozens of articles for educational journals and magazines and is a featured speaker at numerous educational conferences.

Bernie is a lifelong, self-propelled learner. He has devoted much of his career to furthering the kinds of learning experiences he has found most engaging, collaborative, relevant, and powerful, working to make these experiences available to learners of all ages.

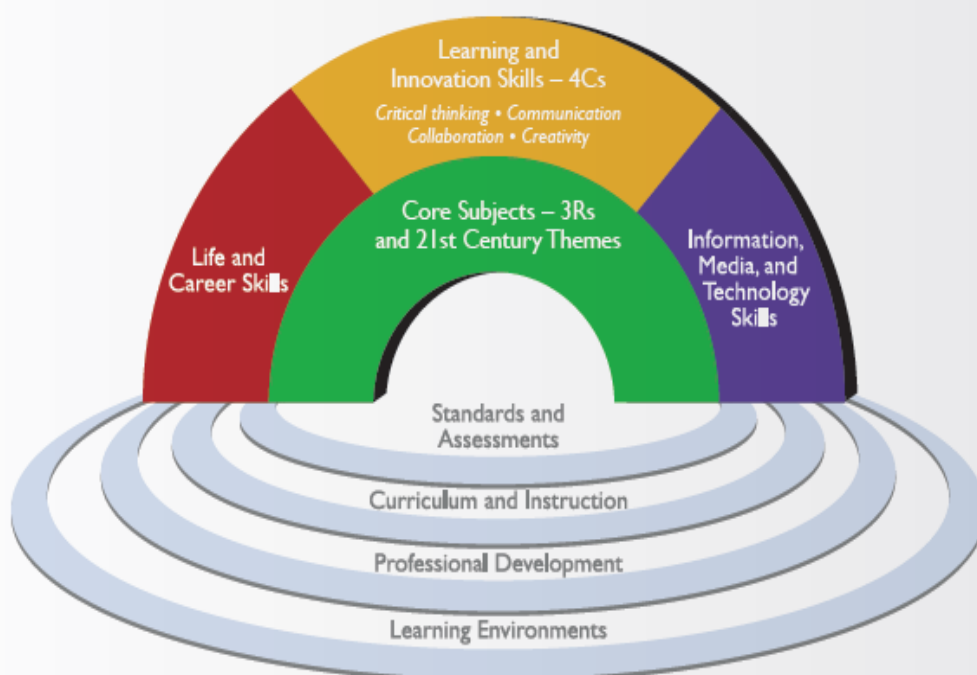




# Framework for 21st Century Learning

The Partnership for 21st Century Skills has developed a vision for student success in the new global economy.

## 21st Century Student Outcomes and Support Systems



## 21ST CENTURY STUDENT OUTCOMES

To help practitioners integrate skills into the teaching of core academic subjects, the Partnership has developed a unified, collective vision for learning known as the Framework for 21st Century Learning. This Framework describes the skills, knowledge and expertise students must master to succeed in work and life; it is a blend of content knowledge, specific skills, expertise and literacies.

Every 21st century skills implementation requires the development of core academic subject knowledge and understanding among all students. Those who can think critically and communicate effectively must build on a base of core academic subject knowledge.

Within the context of core knowledge instruction, **students must also learn the essential skills for success in today's world, such as critical thinking, problem solving, communication and collaboration.**

When a school or district builds on this foundation, combining the entire Framework with the necessary support systems—standards, assessments, curriculum and instruction, professional development and learning environments—students are more engaged in the learning process and graduate better prepared to thrive in today's global economy.

Publication date: 03/11



### Core Subjects and 21st Century Themes

Mastery of **core subjects and 21st century themes** is essential to student success. Core subjects include English, reading or language arts, world languages, arts, mathematics, economics, science, geography, history, government and civics.

In addition, schools must promote an understanding of academic content at much higher levels by weaving **21st century interdisciplinary themes** into core subjects:

- **Global Awareness**
- **Financial, Economic, Business and Entrepreneurial Literacy**
- **Civic Literacy**
- **Health Literacy**
- **Environmental Literacy**

### Learning and Innovation Skills

Learning and innovation skills are what separate students who are prepared for increasingly complex life and work environments in today's world and those who are not. They include:

- **Creativity and Innovation**
- **Critical Thinking and Problem Solving**
- **Communication and Collaboration**

### Information, Media and Technology Skills

Today, we live in a technology and media-driven environment, marked by access to an abundance of information, rapid changes in technology tools and the ability to collaborate and make individual contributions on an unprecedented scale. Effective citizens and workers must be able to exhibit a range of functional and critical thinking skills, such as:

- **Information Literacy**
- **Media Literacy**
- **ICT (Information, Communications and Technology) Literacy**

### Life and Career Skills

Today's life and work environments require far more than thinking skills and content knowledge. The ability to navigate the complex life and work environments in the globally competitive information age requires students to pay rigorous attention to developing adequate life and career skills, such as:

- **Flexibility and Adaptability**
- **Initiative and Self-Direction**
- **Social and Cross-Cultural Skills**
- **Productivity and Accountability**
- **Leadership and Responsibility**

## 21ST CENTURY SUPPORT SYSTEMS

Developing a comprehensive framework for 21st century learning requires more than identifying specific skills, content knowledge, expertise and literacies. An innovative support system must be created to help students master the multi-dimensional abilities that will be required of them. The Partnership has identified five critical support systems to ensure student mastery of 21st century skills:

- **21st Century Standards**
- **Assessments of 21st Century Skills**
- **21st Century Curriculum and Instruction**
- **21st Century Professional Development**
- **21st Century Learning Environments**

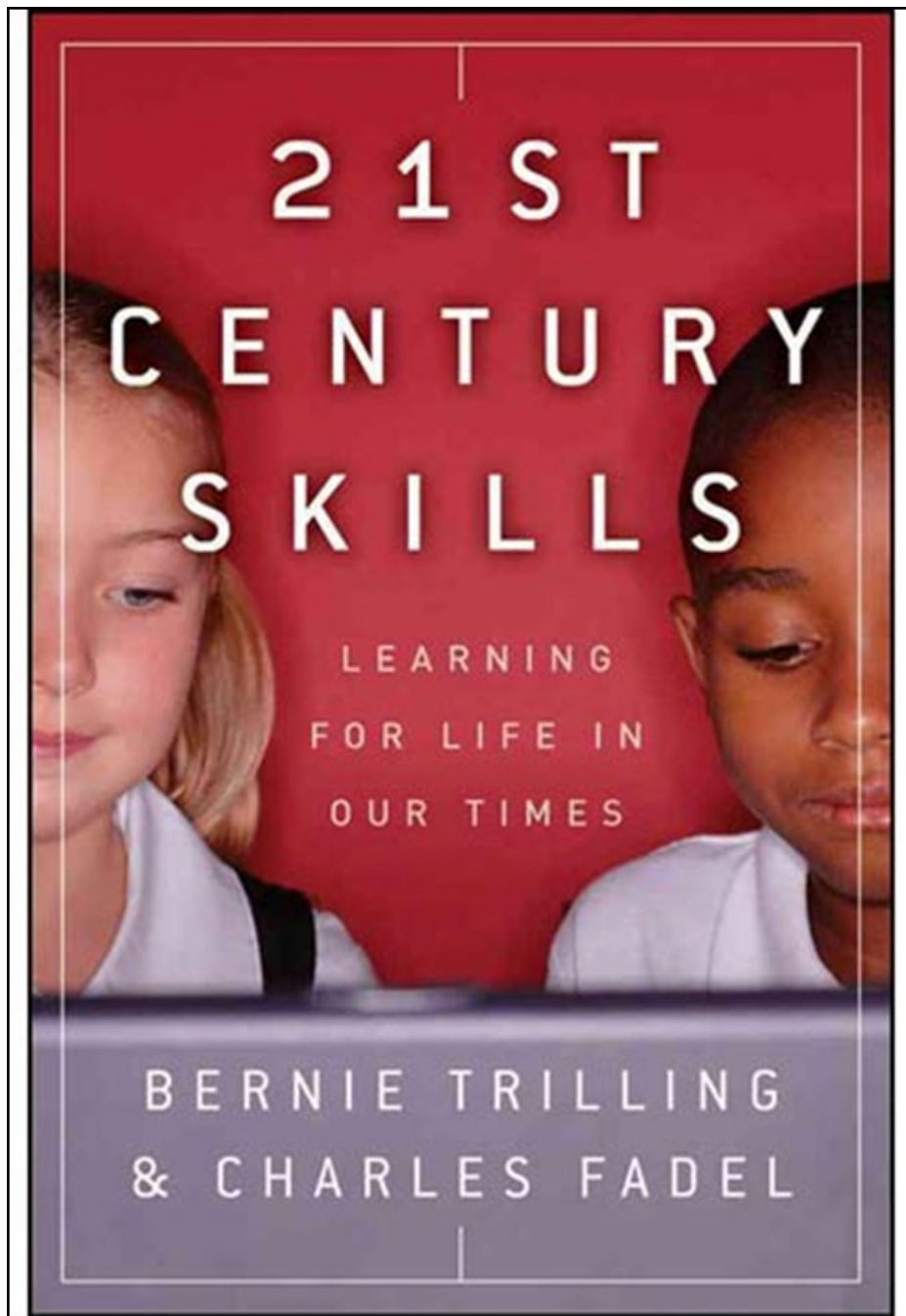
For more information, visit the Partnership's website at [www.P21.org](http://www.P21.org).



PARTNERSHIP FOR  
21ST CENTURY SKILLS







Available at summer conference for a special price of \$5.00. The regular price is \$19.95. See the sales table near the registration area, supply is limited!.



# Ontrack USOE Professional Development



The Utah State Office of Education's Professional Development Online Center

## How do I sign in?

Go to <http://usoe.truenorthlogic.com> and enter your login information. Your username is your firstname.lastname (no spaces and exactly how it appears on your teaching license). Your password is your CACTUS ID number. If you have issues logging in, there are help options available to you on that page.

## How can I view my transcript?

You can view your transcript by going to the OnTrack homepage (after you have logged in). Once on the homepage there are two buttons at the bottom of the screen; you will need to click on the right button, *View My Transcript*.

## How do I know which courses I am registered for? How do I withdraw from a course?

You can view the courses you are registered for by going to the OnTrack homepage (after you have logged in). Once on the homepage there are two buttons at the bottom of the screen; you will need to click on the left button, *My Courses*. You can withdraw from courses on this screen, as well.

## How do I register for a course?

To access the OnTrack catalog, click on the yellow tab, *Professional Learning*. You can search for a specific course or view all courses available to you by selecting the *List All* button.

Utah State Office of Education 250 East 500 South P.O. Box 144200 Salt Lake City, UT 84114-4200  
Larry K. Shumway, Ed.D., State Superintendent of Public Instruction



## Utah Health Science Education Calendar of Events

**June 18-24, 2012**

HOSA National Leadership Conference  
Orlando, FL



**August 7, 2012**

New Health Science Teacher Orientation  
Utah State Office of Education, Salt Lake City, UT  
Register online through OnTrack at: <https://usoe.truenorthlogic.com>

**SAVE THE DATE: October 24-26, 2012 (Pre-Conference Oct. 23)**  
**Little America Hotel in Salt Lake City, Utah**

**Health Science Curriculum Conference**

**Collaborate,  
Communicate,  
and Connect**

National Consortium for  
Health Science Education

*CURRICULUM CONFERENCE 2012*

**LITTLE  
AMERICA**  
*Hotel*

SALT LAKE CITY

[www.healthscienceconsortium.org](http://www.healthscienceconsortium.org)

**November 6, 2012**

HOSA Fall Leadership Conference  
Provo Marriott Hotel—Provo, UT

**November 5-9, 2012**

National HOSA Week  
For more information, visit [www.hosa.org](http://www.hosa.org)

**Spring 2013**

Virtual Healthcare Interactive (limited enrollment)  
If you are interested, please talk to Tara Bell ([tara.bell@schools.utah.gov](mailto:tara.bell@schools.utah.gov))

**UACTE**

February 1-2, 2013 in St. George, Utah

**March 21-22, 2013**

HOSA State Leadership Conference and Competition  
Davis Conference Center – Layton, UT

**Health Science Summer Conference - June 2013**

Ogden-Weber Applied Technology College



# HEALTH SCIENCE EDUCATION SUMMER CONFERENCE CREDIT INFORMATION & INSTRUCTIONS

## OPTION 1: UTAH STATE UNIVERSITY CREDIT

1. **Utah State University (USU) Credit Offered**  
One semester credit from USU is offered. 1.0 semester credit is equal to 18 licensure points. You must attend the entire conference to be eligible for USU credit.
2. **Cost - \$30.00**  
**We can only receive checks.** If you didn't bring a check, perhaps a friend will write one for you. Make sure your check is stapled to the credit registration card. Make checks payable to USU.
3. **Complete the USU Credit Registration Card**  
Please complete both the Roll & Credit Sheet and the USU Credit Registration Card with your name, address, SS# and other information as provided in the sample. You must sign the USU Credit Registration Card.  


<u>CRN:</u> 36353	<u>Section No:</u> LTK	<u>Instructor:</u> D. Stevenson	
<u>Dept:</u> ETE	<u>Credit:</u> 1.0	<u>Location:</u> PCHS	
<u>Course No:</u> 5900	<u>Course Title:</u> ST: CTE Health Science		
4. **Keep your Copies**  
Keep the yellow copy of the Roll & Credit Sheet and the pink copy of the USU Registration Card for your records. Turn your check for \$30, the white and yellow copies of the USU Registration Card, and the white copy of the Roll & Credit Sheet into USOE at the end of the conference. The Roll & Credit Sheet will serve as verification of your attendance, but the Registration Card and Roll & Credit Sheet must be submitted to receive USU credit.
5. **Credit Posted on Transcript**  
USU credit will be posted on your summer transcript as a pass/fail grade only. You may request an official USU transcript after August 30, 2012 by calling (435) 797-1118.

## OPTION 2: UTAH STATE OFFICE OF EDUCATION (USOE) CREDIT/POINTS

1. **Utah State Office of Education Inservice Credit or Licensure Points Offered**  
One semester credit from USOE is offered. 1.0 semester credit is equal to 18 licensure points. You must attend the entire conference to be eligible for inservice credit. OR—licensure points are available for the number of hours that you attend the conference. You must have a current teaching license in order to be eligible for inservice credit or licensure points.
2. **Cost - FREE!**  
There is no cost for either USOE inservice credit or licensure points.
3. **Completing the Form**  
Please complete the Roll & Credit Sheet. Fill in your name, address, phone number, CACTUS ID#, school/district and e-mail. Check the USOE credit box or the licensure point box.
4. **Submit the Form**  
Submit the white copy of the Roll & Credit Sheet. The yellow copy of the Roll & Credit Sheet will serve as verification of your attendance, but the Roll & Credit Sheet must be submitted at the end of the conference in order to receive credit.
5. **Credit Posted in OnTrack**  
USOE inservice credit will be posted in OnTrack. To document licensure points, keep the yellow copy of the Roll & Credit Sheet as your verification

**YOU MUST CHOOSE EITHER UNIVERSITY CREDIT OR USOE  
INSERVICE CREDIT. YOU CANNOT HAVE BOTH! IF YOU ARE NOT  
ATTENDING THE ENTIRE CONFERENCE, CHOOSE LICENSURE  
POINTS!**





**Utah State University**  
REGIONAL CAMPUSES  
& DISTANCE EDUCATION

**Registration Card**  
(Please complete all information requested with a ball point pen.)  
**PRESS HARD**

Date **June 14, 2012**

Semester: \_\_\_\_\_ Year: \_\_\_\_\_

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Banner A# (If you don't have an A#, Provide your SSN)  
**XXX-XX-XXXX**

Last Name  
**Doe**

First Name  
**Jane**

Middle Initial  
**M**

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Street  
**123 E. Main**

City  
**Your Town**

State  
**UT**

Zip  
**84000**

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Primary Contact Phone Number  
**801-555-5555**

E-mail Address (required)  
**youremail@gmail.com**

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Date of Birth  
**da / mo / year**

Class Rank  
☐ Undergraduate ☐ Graduate

Sex  
☐ Male ☒ Female

Marital Status (optional)  
☒ Single ☐ Married ☐ Other

US Citizen  
☒ Yes ☐ No (Non-Resident Alien)

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Source of Payment  
☒ Self ☐ Financial Aid  
☐ TIP ☐ Third Party  
☐ Athletics

Have you ever enrolled at USU under any other name?  
☐ Yes ☒ No  
If yes, enter name(s) used: \_\_\_\_\_

Have you ever been convicted of a felony or misdemeanor other than a minor traffic violation, or is any such charge now pending against you?  
☐ Yes ☒ No

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Ethnicity  
☐ Hispanic/Latino  
☒ Not Hispanic/Latino

RACE (Select one or more)  
☐ American Indian/Alaskan Native  
☐ Asian  
☐ Black/African American  
☐ Native Hawaiian/Other Pacific Islander  
☒ White

If YES, you must fill out the form online at [www.usu.edu/admissions/background](http://www.usu.edu/admissions/background).  
If your answer changes prior to enrollment, you must promptly contact the Office of Admissions to provide an explanation. Please be aware that your admission or registration may be delayed or denied depending on the offense.

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CRN	Dept.	Course #	Sec.	Credits	Audit	Course Title	Instructor	Location	Day	Time
36353	ETE	5900	LTK	1.0		ST:CTE Health Sci & Tech	D. Stevenson	PCHS	T/W	7a-4p

By registering for courses, you have assumed a debt to the University. Until you make payment or the course(s) is/are dropped, this debt will remain on your account. The course(s) may not be dropped automatically in the event of non-payment. **You are responsible for the academic and Financial obligations incurred by your registration.** NOTE: Independent Study percentages for drop deadlines are calculated by TIME completed, NOT by course work completed.

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**Signature** \_\_\_\_\_

---

Tuition/Fees	Amount Paid	Balance Due	<input type="checkbox"/> Cash <input type="checkbox"/> Check # _____
			Registered by & Date

Copies: White – Registration, Yellow – Student

## How to Find My CACTUS ID Number



### ? Why do I need my Cactus ID number?

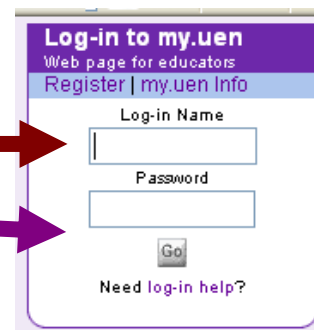
- In order to receive USU or USOE credit for attending the Health Science Education summer conference, you must provide your Cactus ID number. Credit cannot be issued without this number.

### ? What is Cactus?

- Cactus is an acronym that stands for Computer Aided Credentials of Teachers in Utah Schools. Cactus is a computer program that allows teachers, schools, districts, and the state office of education to view and track the credentials (licensure and endorsement status) of any teacher in the state.

### ? How do I find my Cactus ID number?

1. Go to the UEN website at <http://www.uen.org>.
2. On the left side of the UEN webpage, select the link labeled "K-12 Educators".
3. When the K-12 Educators webpage appears, you will see a section on the right side of the webpage that is labeled "Log-in to my.uen".
4. Entering my.uen:
  - a. If you have not yet registered with my.uen, click on the register hot link and follow the instructions.
  - b. If you have previously registered, Simply enter your Log-in Name and your Password.
  - c. If you have previously registered but have forgotten your log-in information, click on the "Need Log-in Help?" link and follow the instructions.



5. Once you are on your personal UEN page, your Cactus ID number will be listed at the top of the page.
6. Write down your Cactus ID number and bring it with you to the conference.





<http://my.uen.org>

Creating a classroom web site just got easier.

## What is my.uen?

my.uen provides registered educators / counselors an easy way to create a customized web page. my.uen also provides educators direct access to UEN and USOE Tools and Services.

The self-designed web page allows users to choose and organize content such as:

- \* messages and announcements
- \* documents and bookmarks
- \* blogging tool
- \* an online calendar
- \* weather forecasts and stock quotes
- \* rss feeds



## Getting Started

Visit <http://my.uen.org> to login or register.

- If you already have a my.uen account, simply login at <http://my.uen.org>
- Registering with my.uen is quick and easy. All you need is a valid email address.
  1. Visit [my.uen.org](http://my.uen.org) and use the Create Account link.
  2. Enter a login name, password, name and email address.
  3. Access your email inbox, look for a message from UEN Resources and use the verification link in the message to complete the registration process.

## Forgot your login?

Visit [my.uen.org](http://my.uen.org) and use the "Forgot Login" link to have your login emailed to you.

Or contact (800) 866-5852 or [resources@uen.org](mailto:resources@uen.org)

If you don't know if you are registered, search for yourself at [www.uen.org/educator/](http://www.uen.org/educator/)

### my.uen Login information:

Login name: \_\_\_\_\_ Password: \_\_\_\_\_

My Page URL: <http://my.uen.org/>\_\_\_\_\_

For more information, visit the my.uen Help Center: <http://www.uen.org/my.uen/help>

MY.UEN



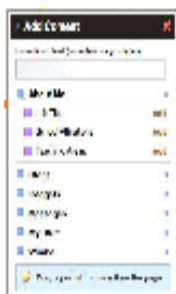
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## Public page vs. Personal page

- Your **Public my.uen** page is a web page that you can "build" or customize to help you communicate with students, parents and the general public.
- Your **Personal my.uen** page is a private web page that is for your eyes only. Go here to:
  - \* View your Utah Educator Licensing information in CACTUS
  - \* Access OnTrack (Only available to educators who have previously accessed CACTUS.)
  - \* Manage your documents, bookmarks, polls and blogs
  - \* Access UEN's Tools, such as the Lesson Plan Tool and Rubric Tool

When you log into my.uen the first time, you will be prompted to set your default start page to either the Edit Public Page or to the Personal Page.



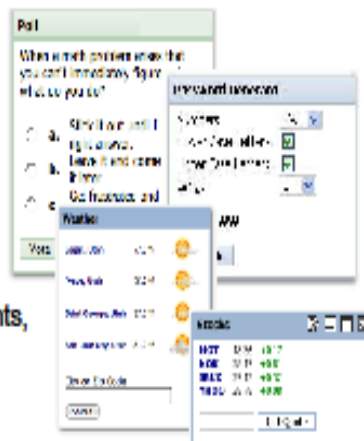
### Adding Content

- After logging into your my.uen page, navigate to the "Edit Public Page" and use the "Add Page Content" link located in the upper right corner of your screen.
- This will open a small window with a list of available portlets organized into categories.
- Choose a category, such as Gadgets, and use the "Add" button next to the portlet you would like displayed on your page.

## What is a portlet?

Portlets are the "Stuff" or "Gadgets" that you want displayed on your my.uen pages. Many portlets can be customized with your personal information or preferences. For example, the Weather portlet allows you to enter one or more zip codes and receive local weather forecasts.

Available portlets include: calendar, bookmarks, documents, blogs, polls, stocks, messages, calculators, etc...



## Customizing Your Page

Every page / tab can be customized by:

- Adding portlets / gadgets
- Rearranging portlets
- Changing the page icon and color scheme
- Editing the Page Layout

## Locating your CACTUS ID

1. Log into your my.uen page and navigate to your Personal Page.
2. Use the "CACTUS (Utah Licensing)" link in the Services / Tools portlet.
3. Once you are authenticated into CACTUS you will see your CACTUS ID at the top of your Personal my.uen screen.





# CTE Scholarships!

## Utah Career and Technical Education (CTE) Scholarships and Tuition Awards

- > 102 college scholarships are awarded to high school seniors annually.
- > Last year, 60 percent of applicants received a scholarship.
- > Scholarships are for **ONE YEAR'S TUITION ONLY!**



CTE: Preparing Students for College and Career!



### Who is eligible to earn a scholarship?

- > Students seeking a one-year certificate, or a two-year associate or technical degree.
- > Students seeking to be a school teacher in a CTE area.

### What schools offer a scholarship?

### Number available

- > Dixie State College (DSC) 4
- > Salt Lake Community College (SLCC) 20
- > Snow College — Richfield Campus (SC) 2\*
- > Southern Utah University (SUU) 1\*
- > USU-CEU— Price Campus 3\*
- > USU-CEU— San Juan Campus 1\*
- > Utah Valley University (UVU) 20
- > Weber State University (WSU) 7
- > Bridgerland Applied Technology College (BATC) 12
- > Davis Applied Technology College (DATC) 8\*
- > Dixie Applied Technology College (DXATC) 1
- > Mountainland Applied Technology College (MATC) 7
- > Ogden-Weber Applied Technology College (OWATC) 8
- > Southwest Applied Technology College (SWATC) 3
- > Tooele Applied Technology College (TATC) 2
- > Uintah Basin Applied Technology College (UBATC) 3

### Where do I obtain information about the application process?

- > Check with your CTE teacher or school counselor.
- > Check the Web at <http://www.schools.utah.gov/cte/scholarships.html>.

### When is the application deadline?

- > Postmarked by Monday, February 25, 2013

### How do I apply?

- > Log on to <http://www.schools.utah.gov/cte/scholarships.html> for the application.

\* Note: USU-CEU—Price, USU-CEU—San Juan, DATC, SC, and SUU scholarships are for a specific amount less than a full year's tuition.

Questions? TC Danel at 801-538-7875

Contact: [theresa.danel@schools.utah.gov](mailto:theresa.danel@schools.utah.gov)

OR

Thalea Longhurst at 801-538-7889

[thalea.longhurst@schools.utah.gov](mailto:thalea.longhurst@schools.utah.gov)

## 2012 Health Science CTE Scholarship Winners

Student	High School	Future Institution
Brendan Abbott	Mountain View HS	Utah Valley University
Alexis Anderson	Grantsville HS	Dixie State College
Kaitlin Beacham	Beaver HS	Dixie State College
Donell Beazer	Davis HS	Weber State University
Amanda Brock	West HS	Weber State University
Sierra Brooks	Stansbury HS	Utah Valley University
Ashley Brown	Wasatch HS	Mountainland ATC
Hunter Dawe	Pleasant Grove HS	Mountainland ATC
Mikenzie Dial	Layton HS	Davis ATC
Skylie Duke	Bonneville HS	Ogden-Weber ATC
Tobee Gunter	Spanish Fork HS	Mountainland ATC
Bianca Haro	Fremont HS	Ogden-Weber ATC
Talia Harrison	UCAS	Mountainland ATC
Brandy Hibbert	Fremont HS	Ogden-Weber ATC
Jasie Hintze	Pine View HS	Dixie State College
Taylor Hortin	North Summit HS	Salt Lake Community
Bryan Jameson	Hunter HS	Salt Lake Community
Paris Johnson	Pleasant Grove HS	Utah Valley University
Madison Kilfoyle	Davis HS	Weber State University
Zachary Larsen	Lone Peak HS	Southern Utah University
Samantha Morrey	Stansbury HS	Salt Lake Community
Graham Parkinson	Sky View HS	Weber State University
Hailey Rasmussen	Mountain HS	Bridgerland ATC
Megan Sorenson	Bingham HS	Salt Lake Community
Ashley Vogel	Pine View HS	Dixie State College
Katelynd Woolsey	Beaver HS	Southwest ATC

CTE SCHOLARSHIPS



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## UACTE Health Science Division Teacher Awards 2012

Recipients must be members of the UACTE and ACTE organizations

- **Award of Merit**  
**LTC Grant Stanfield, Army ROTC—University of Utah**  
This award recognizes individuals and organizations for the highest meritorious contributions to the improvement, development, and progress of career and technical education.
- **Carl Perkins Humanitarian Award**  
**Kathy Gurr—MATC**  
The purpose of this award is to recognize individuals who have made outstanding meritorious contributions of state or national significance to the improvement, promotion, development, and progress of career and technical education.
- **ACTE—Health Science Teacher of the Year**  
**Lisa Prudden—Brighton High School**  
This award recognizes teachers who are providing outstanding career and technical education programs by making significant contributions toward innovative and unique programs that promote career and technical education.
- **ACTE—Outstanding New Career and Technical Teacher in Health Sciences**  
**Sean Curtis—Bountiful High School**  
This award is given to teachers who have served three to five years and have made innovative and unique novel contributions to career and technical education.
- **ACTE—Outstanding Career and Technical Educator**  
**Gayle Whitefield—Riverton High School**  
This award recognizes career and technical educators, other than full-time classroom and laboratory teachers, who have recently provided or currently are providing significant contributions to professional associations and career and technical education programs for students and adults.
- **ACTE—Outstanding Teacher in Community Service**  
**Robbie Rauzi—Park City High School**  
This award recognizes teachers with significant accomplishments and outstanding leadership in programs and activities that promote community involvement.
- **ACTE—Outstanding Guidance Counselor**  
**Susan Hall—JATC**



## HOSA Advisor Recognition 2012

- **Outstanding Post-Secondary Advisor**  
**Debi Sampson—Snow College**
- **Outstanding Secondary Advisor**  
**Buffy Blunk—Jordan High School and Ray Miller—Pine View High School**
- **HOSA Above and Beyond Awards**  
**Cindy Parkinson, Skyview High School**  
**Melissa Jensen, Bonneville High School**  
**Mandy Chapple, Granite Technical Institute**  
**Garth McFarland, West High School**





## 2012 Scholarship Winners

<u>Utah Hospital Association</u>		<u>Four \$2,500 Scholarships</u>
Alissa Green	--	Timpanogos High School
Tiana Becker	--	GTI
Olivia Davis	--	Timpanogos High School
Brendan Abbott	—	Mountain View High School
<u>Intermountain Healthcare</u>		<u>Three \$2,000 Scholarships</u>
Rebecca Hales	--	GTI
Alissa Green	--	Timpanogos High School
Tiana Becker	--	GTI
<u>ARUP</u>		<u>\$1,000 Scholarship</u>
Surya Ravichandran	—	GTI
<u>Army ROTC</u>		<u>\$1,000 Scholarship</u>
Gabrielle Russell	—	GTI
<u>HOSA</u>		<u>\$500 Scholarship</u>
Kaesen Rasmussen	--	North Sevier High School

## HOSA State Officers

Effective 1 July 2012 through 30 June 2013

President:	Kaesen Rasmussen	North Sevier High School
Northern Area Vice President:	Fabiola Bermudez	Timpanogos High School
Salt Lake/Tooele Area Vice President:	Ankita Ray	Skyline High School
Utah County Area Vice President:	Kristian Huff	Merit Academy
Service Vice President:	Ashleigh Bull	West High School
Post Secondary Vice President:	Kirsten Reese	Brighton High School
Alumni Vice President:	Mallory Benson	Park City High School
Historian:	Brigit McDannell	West High School
Parliamentarian:	Parker Christensen	Timpview High School
Secretary:	Autumn Phelps	Highland High School
Immediate Past President:	Brendan Abbott	Mountain View High School

HOSA



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## TUESDAY SCHEDULE



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STRAND		8:00am - 10:00 am	10:00 am—10:55 am	11:00 am—12:00 noon	
Health Science  (MAP, Intro to HS, Adv HS, Med Term)	Registration and Continental Breakfast 7:00 am—8:00 am	<b>General Session</b>  <b>Body Language for Educators</b>  <b>Amy Walker</b>	Intro to Health Science Team Lecture Hall	Introduction to Medical Forensics, The Disk! Quincey Pearce, Tiffany Swenson, Tara Bell Lecture Hall	12:00 noon—1:00 pm
Exercise Science, EMS			UTIPS Training— Latest & Greatest Julie Quinn Kobler Lab	Making the CTE Connection to Utah’s Common Core Standards Thalea Longhurst 141	
Nurse Assisting			Disease Panel Chris Curry 146	Disease Panel Chris Curry 146	
Medical Assisting			Engaging Students to Use Critical Thinking Skills and Alternative Assessment in a Health Science Classroom Andrea Martinez- Chavez 143	Initiating Change in a Changing World Chris Dyson 143	
Dental Assisting			Increasing Class Participation through Whole Brained Learning Amy Walker Eccels	Practice with Patterson Dan Quist 144	
General				Planning for Online Learning Victoria Rasmussen UEN—142	
LUNCH					

1:00 pm—2:30 pm		3:00— 4:00 p.m.	
The College of Health at the University of Utah: What Does that Mean? Shari Lindsey Lecture Hall	Break 2:30-3:00	HOSA and Healthy Lifestyles in the Classroom Jennifer Christensen & Denise Abbott Lecture Hall	4:15 pm—5:15 pm Room
Dissecting the “My Plate” Guidelines Gina Van Luven 141		Exercise & Sports Science Idea Share Garth McFarland 141	
Fun with Computers and Internet Carol and Claudia Kobler Counseling Lab		UNAR Updates, Question & Answer, and Sharing Debbie Schilleman 146	
		What’s in it for Me?: Techniques to Motivate Adolescents. Kim Kettle 143	
		Where Can We Improve? State Standards & Objectives—Add, Delete or Change? Susan Taylor 144	
Managing Your Mobile Device (iPad,iPhone,iTouch) Tim Stack—UEN 142		Online Course Do’s and Don’ts Victoria Rasmussen UEN 142	
			HOSA Advisory Board Meeting (Board members only)

**TUESDAY SCHEDULE**



WEDNESDAY, JUNE 13, 2012

Sessions at a Glance

WEDNESDAY SESSIONS



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STRAND		8:00am - 9:30 am	9:40—10:40 am	10:50 –11:45 am
Health Science (MAP, Intro to HS, Adv HS, Med Term)	Registration and Continental Breakfast 7:00 am—8:00.am	<b>General Session</b> <b>Skilled for the 21st Century?</b> <b>Bernie Trilling</b>	The FBI: Experiences & Expectations Special Agent Kristi Roberson Lecture Hall	Crime Scene Investigation & Death Sandra Ladd Grogan 143
Exercise Science, EMS			Tech Tricks and Tips for Sports Medicine Robbie Rauzi 141	American Red Cross Update Jennifer Christensen & Robbie Rauzi Lecture Hall
Nurse Assisting			Learning from the Best!! Mindy Tulane 146	Skills Lisa Johnson 146
Medical Assisting			Health Education for Behavior Change Cougar Hall 143	
Dental Assisting				Make (orTake) a Lasting Impression Practice makes Perfect! Susan Taylor 144
General			Bernie Trilling Work Shift 3.0 Eccels Theatrer	See combined schedule



<div>LUNCH</div> <div>11:45 am—1:00 pm</div>	1:00 pm—1:55 pm	2:00 pm— 3:00pm	<div>Closing Session</div> <div>Matt Smith</div> <div>The A Game Lecture Hall</div>	<div>Break—Evaluations and Credit Turned In 3:00 pm—3:30 pm</div>
	Health Information Management Field Heather Merkley 141			
	University Recruitment BYU—Aaron Wells UofU—Craig Switzer WSU—Stephanie Heath Lecture Hall			
	Skills Lisa Johnson 146			
	Relationships are Key: Connecting with Your Secondary Students Kellie May and Chris Newell 143			
	Grandma Always Said: “Should Share!” Bring good and ‘not so good’ ideas. Susan Taylor 144			
	See combined schedule			



# WEDNESDAY COMBINED SESSIONS



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## Wednesday, June 13, 2012 Combined Sessions at a Glance

You can attend any session, even if it is not in your teaching area.

The following color code shows focus of the class: Red=Health Science, Green=Business, Blue=Work-Based Learning, Yellow=General or Technology

8:00—9:30 am	9:40—10:40 am	10:50—11:45 am
<b>General Session</b> <b>Skilled for the 21st Century?</b> <b>Bernie Trilling Eccels Auditorium</b>	<b>The FBI: Experiences &amp; Expectations</b> Special Agent Kristy Roberson—Lecture Hall	<b>American Red Cross Digital Interactive</b> Jennifer Christensen & Robbie Rauzi—Lecture Hall
	<b>Tech Tricks and Tips for Sports Medicine</b> Robbie Rauzi—141	
	<b>Learning from the Best!</b> Mindy Tulane—146	<b>CNA Skills</b> Lisa Johnson—146
	<b>Health Education for Behavior Change</b> Cougar Hall—143	<b>Crime Scene Investigation &amp; Death</b> Sandra Ladd Grogan—143
		<b>Make (or Take) a Lasting Impression.</b> <b>Practice Makes Perfect!</b> Susan Taylor—144
	<b>Show Off!</b> Nancy Lanuk—Room 244	<b>Show Off!</b> Nancy Lanuk—Room 244
	<b>Anatomy of a Small Business</b> Mark Falkner—Room 127	<b>Anatomy of a Small Business</b> Mark Falkner—Room 127
	<b>Work Shift 3.0</b> <b>Bernie Trilling—Eccels Auditorium</b>	<b>Preparing Your Students with 21st Century Skills Digital Literacy and Work Place Readiness</b> Trish Bobst—Room 241
		<b>21st Century Skills - Social and Cross Cultural Skills</b> Lisa Crane—Room 245
		<b>Developing Soft Skills: Strategies &amp; Activities for Business Education Curriculum</b> Dr. Diana Green & Dr. Carol Blaszczyński—Room 246
		<b>Create Student ePortfolios Using Acrobat X</b> Scott Trudeau—Room 243
		<b>There's Always Something New to Know about Financial Literacy</b> Julie Felshaw & Team—Room 247
		<b>Learning Projects for the 21st Century</b> Rita James—Room 248
		<b>URS Retirement Benefits in the 21st Century</b> Kyle Webb—Room 126
		<b>Social Media in the Classroom</b> Dani Kauertz Sloan—Room 123
		<b>Marketing Simulation—The Badge Builder</b> Megan Rees—Room 120
		<b>Grading the Marzano Way</b> Phillip Hanney—Room 121
		<b>21st Century Teaching for More Powerful Learning</b> Wendi Morton—Room 130
		<b>Smart Phones (iPhone and Droid) for Learning</b> Mitchell Jensen UEN—Room 022
		<b>Keyboarding Kicks ASDF (Keyboarding Activities)</b> Brian Schuster & Derek Reynolds—Lab 021
		<b>21st Century Skills: Model and Teach</b> Victoria Rasmussen UEN—LAB 242
		<b>Web Quests</b> Tim Stack UEN—Kobler Counseling Lab
	<b>MOS Testing Test Preparation</b> Phillip Hanney—Lab 021	<b>The Pearls of Cloud Computing</b> Joyce Porter—Lab 141A
	<b>What Can Canvas Do For Me?</b> Victoria Rasmussen UEN—LAB 242	
	<b>Engaging More Students with Media Enrichment Projects</b> Mitchell Jorgensen UEN—Kobler Counseling Lab	
	<b>Break the Monotony! Fluffy Keyboarding Games Kids Will Love</b> Megan Rees—141A	

Registration and Continental Breakfast 7:00 am—8:00 am

11:45 am—1:00 pm  
LUNCH/Vendors/Networking

**Wednesday, June 13, 2012 Combined Sessions at a Glance**

You can attend any session, even if it is not in your teaching area. The following color code shows focus of the class:

Red=Health Science, Green=Business, Blue=Work-Based Learning, Yellow=General or Technology

1:00 pm—1:55 pm	2:00—2:55 p.m.	3:30—4:30
Work-Based Learning - Business Meeting Lecture Hall—Required for WBL	The A Game Matt Smith—Lecture Hall	Utah Women in Education: Finding and Next Steps Susan Madsen Lecture Hall
Health Information Management Field Heather Merkley—141	Engaging High School Students at Intermountain Healthcare Kara Kamerath—Room 244	Engaging High School Students at Intermountain Healthcare Kara Kamerath—Room 244
University Recruitment .Athletic Training BYU—Arron Wells, UofU—Craig Switzer, WSU—Stephanie Heath Lecture Hall	Saving for College with Tax Benefits—Utah's Nonprofit 529 College Savings Program Lynne Ward—Room 127	Saving for College with Tax Benefits—Utah's Nonprofit 529 College Savings Program Lynne Ward—Room 127
CNA Skills Lisa Johnson—146		
Relationships are Key: Connecting with your Secondary Students Kellie May & Chris Newell—143		
Grandma Always Said: "Should Share!" Bring Good and 'Not So Good' Ideas. Susan Taylor—144		
Preparing Your Students with 21st Century Skills Digital Literacy and Work Place Readiness Trish Bobst—Room 241	WBEA 2013 Planning Meeting Stephanie Wynder—Room 241	Keyboarding—Build Upon the Standards Jane Nate and Bonnie Call—Room 241
New Features of the Adobe Creative Suite CS6 Scott Trudeau—Room 243	New Features of the Adobe Creative Suite CS6 Scott Trudeau—Room 243	CTE Skill Testing Tips for New Teachers Coray Christensen—Room 243
Keys to Entrepreneurial Success Shawn Sadowski—Room 245	Keys to Entrepreneurial Success Shawn Sadowski—Room 245	QR Codes—Connecting the Material World to the Digital World Stephanie Hamilton—Room 245
Developing Soft Skills: Strategies & Activities for Business Education Curriculum Dr. Diana Green & Dr. Carol Blaszczyński—Room 246	Creative APP-titude: iPad Multimedia Tools for Creativity John Kelly—Room 246	Creative APP-titude: iPad Multimedia Tools for Creativity John Kelly—Room 246
iPad Getting the Basics Thomas Redd—Room 247	iPad Getting the Basics Thomas Redd—Room 247	Drop Box and More Thomas Redd—Room 247
S.O.S.—Saving Our Sanity! Madlyn Huber—Room 248	S.O.S.—Saving Our Sanity! Madlyn Huber—Room 248	Digital Skills Trevor Ward—Room 248
URS Retirement Benefits in the 21st Century Kyle Webb—Room 126	Excel Projects for CTE Intro Mike Wood and Jeff Hinton—Room 126	Excel Projects for CTE Intro Mike Wood and Jeff Hinton—Room 126
Social Media in the Classroom Dani Kauerz Sloan—Room 123	Introducing Topics with Movie Shorts (CTE Intro) Carey Ivory—Room 123	Tax Benefits for Teachers David Merrill—Room 123
Keyboarding Displays	Keyboarding Displays	Keyboarding Displays
Grading the Marzano Way Phillip Hanney—Room 121	Teaching with Games Phillip Hanney—Room 121	Teaching with Games Phillip Hanney—Room 121
21st Century Technology Tools in the Classroom Susanne Matina—Room 130	FBLA (Fabulous Business Learning Activities) in the Classroom Laura McKee & Alison Williams—Room 130	Utah FBLA-PBL Adviser Meeting Duke DiStefano—Room 130
Manage iPads in Class Tim Stack UEN—Room 022	E Learning Tools Carl Lyman—Room 022	E Learning Tools Carl Lyman—Room 022
MOS Testing Lab 021	MOS Testing LAB 021	MOS Testing LAB 021
eMedia: High-quality Media Resources just for Utah Educators Victoria Rasmussen UEN—Lab 242	Apps4edu Mitchell Jorgensen UEN—Lab 242	Teaching with Digital Video in the 21st Century Victoria Rasmussen UEN—Lab 242
Apps4edu Mitchell Jorgensen UEN—Kobler Counseling Lab	Creating Classroom Podcasts with Audacity Tim Stack UEN—Kobler Counseling Lab	Creating Classroom Podcasts with Audacity Tim Stack UEN—Kobler Counseling Lab
The Pearls of Cloud Computing Joyce Porter—Lab 141A	Accounting 1 Michelle Guymon and Janae Forsey—Lab 141A	From Concept to Design Kristina Yamada, Laura MacLeod, Michele Casey—Lab 141A

Ice Cream Break—(Evaluations and Credit Turned In - For Health Science Only) 2:55 pm—3:30 pm

# WEDNESDAY COMBINED SESSIONS



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# MY CONFERENCE SCHEDULE - Tuesday

## NOTES:

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

## MY CONFERENCE SCHEDULE

**WEDNESDAY, JUNE 13, 2012**

<b>Wednesday Session &amp; Time</b>	<b>Room #</b>	<b>Title of Workshop/Instructor</b>
<b>General Session 8:00—9:30 a.m.</b>	<b>Eccels Auditorium</b>	<b>Skilled for the 21st Century? Bernie Trilling</b>
<b>Breakout Session 9:40—10:40 a.m.</b>		
<b>Breakout Session 10:50—11:45 a.m.</b>		
<b>Lunch (11:45 am - 1:00 pm)</b>		
<b>Breakout Session 1:00-1:55 p.m.</b>		
<b>Closing General Session 2:00—3:00 p.m.</b>	<b>Lecture Hall</b>	<b>The A Game Matt Smith</b>
<b>Break—Evaluations and Credit Turned In 3:00 pm —3:30 pm</b>		
<b>Extra Session attendance not required 3:30—4:30p.m.</b>		

**NOTES:**

[illegible]

## 21st Century Skills: Model and Teach

**Wednesday 10:50–11:45 a.m., Lab 242**

This session begins with a quick overview of what, exactly 21st Century skills are as defined by two different organizations. We will then look at a few of the key areas and consider examples of activities to teach important skills, but also how teachers can model a 21st Century approach to work throughout their day.

**Victoria Rasmussen** manages the professional development department for UEN. She has eighteen years of teaching and training experience including high school English and biology, university courses in writing and computer skills, seminars on technology topics at the University of Utah and university faculty development centered on use of technology in their curriculum. She also has experience in technical writing, marketing, and higher education information technology services. Victoria's education includes an undergraduate degree in English and Secondary Education, with biology minor from Utah State University, and graduate work in Communication at the University of Utah

## American Red Cross Digital Interactive

**Wednesday 10:50-11:45 a.m., Lecture Hall**

We will be going through the new digital resources that the American Red Cross has put out. We have both been using them in our classrooms and have really enjoyed it.

**Robbie Rauzi** has taught at Park City High School for past five years where he is also the certified athletic trainer for the schools athletes. Robbie serves as a member of the summer conference planning committee and the health science advisory board. He is also an active advisor and alumni of HOSA, and will be applying for the HOSA national board this summer. Endorsed in SIOP, ELL and a variety of other learning/teaching strategies, Robbie, along with Denise Abbott, look forward to the debut of their "Health Science - Activities in a Pinch" program this fall at the National Consortium for Health Science Education. When he finally makes it home at the end of the day, Robbie loves spending time with his lovely wife Shaylyn, their two boys and brand new baby girl.

**Jennifer Christensen** has been teaching for the last 8 years in the Granite School District. She currently teaches the EMT, EMS, and Intro to Health Science courses at the Granite Technical Institute. She is also the competitive event chair for Utah HOSA.

## Apps4edu

**Wednesday 1:00-1:50p.m., Kobler Lab**

iPads have been a big hit in education this year. Learn about UEN's searchable collection of apps, and also about some that might be useful for your curriculum area. Come prepared to share an app or two that YOU have found useful in your curriculum.

**Mitchell Jorgensen** is the lead instructor for PowerPoint as well as teaching the Tech Projects for Science, and my.uen for the web-enhanced classroom online classes for UEN. Mitchell is also interested in how mobile devices of all kinds are changing the classroom. He is especially interested in using a variety of Internet tools to create blended learning environments and student collaboration. As a middle school science and technology teacher for 10 years, Mitchell also developed expertise in Pioneer library and other media resources. His education includes a Bachelor's degree from BYU in biology and an Instructional Technology Master's degree from USU.

## Crime Scene Investigation and Death

**Wednesday 10:50-11:45 a.m., Room 143**

**Sandra Ladd Grogan** is the Crime Scene Unit Manager for the Weber County Crime Scene Investigation.

## CNA Skills

**Wednesday 10:50-11:45 a.m. and 1:00–1:55 p.m., Room 146**

We will be working on CNA skills and testing.

**Lisa Johnson**

## Diseases and Disorders

Updates on major diseases required for CNA such as MS, Alzheimer's, and Diabetes and a panel of those who have these diseases.

**Christine Curry** has been a nurse for 42 years and a teacher for 7. At present she teaches CNA and Medical Terminology at the Granite Technical Institute





## Dissecting the "My Plate" Guidelines

**Tuesday 1:00-2:30 p.m., Room 141**

Provide education about important changes in the "My Plate" program and how to guide students to adopt healthier eating habits

**Gina Van Luven** is certified as a Holistic Health Counselor by the American Association of Drugless Practitioners and Columbia University. She is the author and creator of "I'd Rather Scrub Toilets Than Cook – Tips to Getting In and Out of the Kitchen Quickly," "Golden Goals – Strategies for Success," and "5-Step Total Body Detoxification Program." She's has authored many articles in various publications and was a regular columnist in "Lifestyle." She's been seen on ABC, PCTV and heard on several radio stations across the globe

## eMedia: High-quality Media Resources just for Utah Educators

**Wednesday 1:00-1:55 p.m., Lab 242**

UEN, the Utah Instructional Media Consortium and other partners have licensed thousands of high-quality educational videos including popular PBS titles and alternative language content - all easily available through the Internet using eMedia. Learn how to access this content, see a sample of what is available and have some time to explore the video, images, audio and interactive media all searchable by subject and grade level.

**Victoria Rasmussen** manages the professional development department for UEN. She has eighteen years of teaching and training experience including high school English and biology, university courses in writing and computer skills, seminars on technology topics at the University of Utah and university faculty development centered on use of technology in their curriculum. She also has experience in technical writing, marketing, and higher education information technology services. Victoria's education includes an undergraduate degree in English and Secondary Education, with biology minor from Utah State University, and graduate work in Communication at the University of Utah.

## Engaging Students to use Critical Thinking Skills and Alternative Assessment in a Health Science Classroom

**Tuesday 10:00-10:55 a.m., Room 143**

Two lesson plans on how to engage students to use critical thinking skills and a lesson plan on a alternative assessment in the classroom that allows students to be engaged and interested. Both of these lessons will help students with literacy skills and allows students to use background knowledge. This presentation will spark students interest and allow them to put their critical thinking skills to the test. They will also use reading, writing and oral skills which will also assist your ELL students. Come take the time to learn something fun and that you can integrate with your class!

**Andrea Martinez-Chavez** has been a medical assisting instructor for four and half years. Before that she was an office manager for an off site clinic in Orem for Primary Children's Medical Center for Pediatric Cardiology. Andrea has 15 years of experience and has worked in every specialty except dermatology and podiatry, which were not her forte. She now gets the extraordinary opportunity to pass her past experience's on to the future generations and make them the best medical assistants of the future. Every year I continue to learn more from my students and will continue to grow and learn and that it what is the most rewarding part of being an instructor.

## Exercise & Sports Science Idea Share

**Tuesday 3:00-4:00 p.m., Room 141**

Select individuals will be presenting the ideas, class room activities, and projects that work in their classes. Class participants will learn about the activities that involve students and make learning fun. These ideas are tried and true and guaranteed to motivate your students. Individuals attending the session are also encouraged to come prepared to share their ideas as well.

**Garth McFarland** is a health science teacher at West High and a member of the summer conference planning committee.

## Fun with Computers and Internet

**Tuesday 1:00-2:30 p.m., Kobler Lab**

**Carol Lindsay** has been a registered nurse since 1980 and has taught CNA classes since 1995. She has worked in long term care, pediatrics, emergency and L&D. She holds a bachelors in nursing, a masters in organizational management and a masters in nursing education. Carol writes a weekly column for the *Salt Lake Tribune* and is the mother of 4 boys, including an active 4 year old.



**Claudia Wilcox** has been a registered nurse since 1973 and has taught CNA classes since 2000. She has worked in long term care, pediatrics, emergency, home care, cardiology, and OR. She is the mother of 3 boys and 2 grandchildren. She loves people, golf, reading, decorating, and gardening.

## **Grandma Always Said, “Should Share!” Bring Good Ideas and “Not so Good” Ideas to Share.**

**Wednesday 1:00-1:55 p.m., Room 144**

**Susan Taylor** teaches at the JATC and is on the summer conference planning committee. Susan was a dental assistant for over 35 years and has been teaching for 7. She loves to travel and when she has time to cross stitch.

## **Health Education for Behavior Change**

**Wednesday 9:40-10:40 a.m., Room 143**

This session will prepare Health Educators to better achieve the goal of health education—to help students adopt and maintain healthy behaviors. New and updated resources produced by the Centers for Disease Control and Prevention will be discussed.

**Cougar Hall** is an Assistant Professor in the Department of Health Science at Brigham Young University. Before arriving at BYU in 2008, Cougar taught health education in the public schools for 10 years. Cougar has a MS degree in Health Promotion and Education and a PhD in Teaching and Learning from the University of Utah.

## **Health Information Management Field**

**Wednesday 1:00-1:55 p.m., Lecture Hall**

This session will discuss the description of Health Information Management and show a video on how this pertains to all health science areas. It introduces coding, HIPAA (in a new and learning way), and career opportunities in HIM.

**Heather Merkley** is an Assistant Professor at Weber State University.

## **HOSA and Healthy Lifestyles in the Classroom**

**Tuesday 3:00-4:00 p.m., Lecture Hall**

HOSA, Future Health Professionals association, is a large part of every health science classroom. We will be presenting on fun ways to incorporate HOSA into your daily classroom. We will also be showing some fun activities that go along with the new Healthy Lifestyles event.

**Denise Abbott** is our state HOSA advisor. She has been in HOSA for several years and does an amazing job!

**Jennifer Christensen** is our state HOSA competitive event chair, she is also on the staff for the national competitive events. She has been teaching for the last 8 years in the Granite School District. She currently teaches the EMT, EMS, and Intro to Health Science courses at the Granite Technical Institute. She is also the competitive event chair for Utah HOSA.

## **Increasing Class Participation through Whole Brained Learning**

**Tuesday 10:00-10:55 a.m., cels Theater**

Would you like your class to be fully engaged? Come learn the skills top presenters around the country use to keep their audience 100% engaged and active. Learn tips and secrets for keeping the brain active. Learn to integrate all the senses into every learning experience. Practice managing, harnessing and adjusting the energy level in your room for optimum learning. Use state changes to keep your class completely engaged.

**Amy Walker**—see keynote bio.

## **Initiating Change in a Changing World**

**Tuesday 11:00-12:00 p.m., room 143**

It's not only technology that is changing our world--it's organizations, communities and individuals educating, helping and listening to each other. Schools play a vital role in not only academic development by also civic and character development. The one supports and enhances the other. This session is full of ideas and the rationale for including Service Learning in the curriculum. Incorporating service results in greater civic engagement, increased understanding and tolerance and also in higher academic achievement.

**Chris Dyson** has been an educator in Granite School District for 23 years, both in the



classroom and also as a teacher specialist for Character Education and Service Learning. She has presented on these subjects across the United States, in Canada and China. Chris holds a master's in education and has received the Young Alumni Award from the University of Utah, Who's Who Among American Teachers and National Coordinator of the Year from Community of Caring.

## Introduction to Medical Forensics, THE DISK!

**Tuesday 11:00 am–12:00 p.m., Lecture Hall**

Medical Forensics is the newest adopted health science class from the State. It also is accepted as a third science credit. After two years piloting the program, we are now ready with a disk! The course has its own career pathway. The curriculum disk with all the objectives and indicators will be demonstrated. Ideas on lesson development, laboratory exercises and other activities will also be given. There will be time for a question and answer period.

**Quincey Pearce** received her B.S. in Biology Teaching Composite from Weber State University, where she also represented WSU's inaugural years in women's soccer. She had taught biology, human biology, and integrated science for Weber School District. She spent four years in Australia, with time teaching at an all boys and an all girls private high schools, instructing in biology, advanced biology, health science and advanced human biology. Currently, she teaches Medical Forensics and Medical Terminology at Weber High School.

**Tiffany Swenson** has her M.S. in Biology. She has taught middle school integrated science for 8 years. Tiffany has spent 5 years working for the Forrest Service. Most recently, she has spent the last six years teaching biology and biotechnology at Weber High School. Tiffany was on the team which collaborated to complete the disk for the course.

**Tara Bell** is the Utah State Office of Education Health Science Specialist. She initiated the development of the Medical Forensics course and was fundamental in its preparation to being accepted at the State level.

## Learning from the Best!

**Wednesday 9:40–10:40 a.m., Room 146**

As Nursing Assistant Instructors- we are always looking for new and exciting ways to teach our students. This class will give you as instructors some new insights from other instructors on what has worked well for them in teaching and what teaching techniques they have. It will be a sharing hour when instructors can come together to share any new ideas. Also you will have they chance to see the ways that others teach the skills that are required in the Nursing Assistant program.

**Mindy Tulane** has been the lead Nursing Assistant Instructor for the DATC since 2005. She has worked in the health care field for over 15 years. She has received the Outstanding faculty member for the DATC and Outstanding HOSA advisor Awards.

## Manage Your Mobile Device (iPad/iPhone/iPod Touch)

**Tuesday 1:00-2:30 p.m., Room 142**

In this session, learn tips and tricks for getting the most out of your iPad/iPhone. Set up a plan for organization, and learn the best ways to get stuff into and out of your device. Finally, explore ideas for using your device in the classroom as a teaching and learning tool.

**Tim Stack** provides the expertise behind the professional development web academy. He trains teachers throughout the state in the areas of technical skills and technical integration and hosts UEN's weekly Faculty Lounge webcast. After more than a few career changes, Tim discovered education. He spent five wonderful years teaching junior high math, mostly working with special populations. He received his Bachelor of Science in marketing and Bachelor of Arts in geography with a math minor, his secondary education certificate, and his M.Ed. in Instructional Design and Educational Technology all from the University of Utah.

## Managing iPads in Class

If you are fortunate enough to have access to a class set of iPads for student use, this is the session for you. Get ideas for managing a class set, as well as several great activities that students can complete with this resource at their fingertips.

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geography with a math minor, his secondary education certificate, and his M.Ed. in Instructional Design and Educational Technology all from the University of Utah.

## **Make (or Take) a Lasting Impression Practice Makes Perfect!**

**Wednesday 10:50-1:45 p.m., Room 144**

Take impressions and pour up models.

**Susan Taylor** teaches at the JATC and is on the summer conference planning committee. Susan was a dental assistant for over 35 years and has been teaching for 7. She loves to travel and when she has time to cross stitch.

## **Making the CTE Connection to Utah's Common Core Standards**

**Tuesday 11:00 a.m.-12:00 p.m., Room 141**

Today's health science students must utilize literacy skills to learn important concepts related to their academic and career success. In this session we will learn about the Utah Common Core English/Language Arts standards related to Technical Subjects. We will also discuss simple literacy strategies that can be implemented in your classroom to help your students develop the literacy skills they need. Finally, you will learn about upcoming professional development opportunities available to you to expand your abilities to integrate literacy into your health science classroom.

**Thalea Longhurst** currently works as the Utah State Office of Education CTE Coordinator. She was formally the State Health Science Specialist. She has worked on the English/Language Arts Common Core Committee and is also the Chair of the National Consortium for Health Science Education.

## **Online Course Do's and Don'ts**

**Tuesday 3:00-4:00 p.m., Room 142**

Top do's and a few don'ts for those interested in teaching online. If you have been unexpectedly assigned more online responsibilities, or would like to explore online teaching as an option, we will offer some suggestions of what to expect and how to meet the needs of online learners.

**Victoria Rasmussen** manages the professional development department for UEN. She has eighteen years of teaching and training experience including high school English and biology, university courses in writing and computer skills, seminars on technology topics at the University of Utah and university faculty development centered on use of technology in their curriculum. She also has experience in technical writing, marketing, and higher education information technology services. Victoria's education includes an undergraduate degree in English and Secondary Education, with biology minor from Utah State University, and graduate work in Communication at the University of Utah.

## **Planning for Online Learning**

**Tuesday 11:00-12:00 p.m., Room 142**

Is your school or district planning to offer online classes? Are you exploring options for moving more of your curriculum into a web-based environment? In this interactive discussion session, we will provide an outline of key issues to consider as well as suggestions for tools and resources to help as you transition to the world of online learning. Come prepared with questions and to "check in" with colleagues to see what they are up to as Utah moves in this new direction.

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## **Practice with Patterson**

**Tuesday 11:00 a.m.-12:00 p.m., Room 144**

Internal marketing in the dental office and supply management.

**Dan Quist** has been working with Patterson for 15 years. He is married and the father of 4 children. He enjoys four-wheeling, wake-boarding, camping and doing anything fun outside with his family.



**Randy Hettinga** has been with Patterson for many years and works in partnership with Dan. He is very personable and enjoys the outdoors also. Randy loves square dancing on the weekends and has yet to win a competition but continues to try. He has a passion for yoyo-ing and will start competing this summer. Randy was listed in his high school year book as "The coolest guy with two left feet".

## **Relationships are Key: Connecting with Your Secondary Students**

**Wednesday 1:00-1:55 p.m., Room 143**

Interested in improving academics and classroom climate? Want better relationships with your students? This session will inform or remind you of what it means to be an adolescent. Topics include: adolescent development; practical reminders of normal teenage behaviors, strategies for behavior management; quick and easy ideas to connect with students.

**Kellie May** has been teaching in SLCS for 17 years. She is currently teaching AVID and social studies at West High School. Kellie is very familiar with adolescent development as a health major/teacher and after 13 years with middle school kids. She has also had the opportunity to teach early childhood special education for three years. Kellie loves expecting the unexpected that comes with teaching such a diverse group of teenagers.

**Chris Newell** teaches ninth-grade Earth Systems at West High School where she delights in both the challenge and satisfaction of teaching science to a beautifully diverse group of 180 14-year-olds. Before becoming a classroom teacher, Chris directed Willow Bend Environmental Education Center in Flagstaff, Arizona, providing hands-on, place-based environmental education to k-12 students and the community. Chris brings real-world science perspectives to her lessons, having had a 15-year old career in environmental conservation prior to teaching.

## **Smart Phones (iPhone and Droid) for Learning**

**Wednesday 10:50-11:45 a.m., Room 022**

Do you wish you could get more students to care about what you teach? Maybe have a student or two who just won't participate. This session provides a practical approach to adopting research-proven strategies such as differentiation, project-based learning, and a student-centered classroom. These buzzwords translate into the simple fact that students learn more when they are truly engaged in their learning. Choosing their project, learning in a way that most closely aligns with their style, and working on real and relevant issues all lead to less behavior problems and better learning outcomes. See some projects and get ideas that any teacher can incorporate to capture students interest.

**Mitchell Jensen** is the lead instructor for PowerPoint as well as teaching the Tech Projects for Science, and my.uen for the web-enhanced classroom online classes for UEN. Mitchell is also interested in how mobile devices of all kinds are changing the classroom. He is especially interested in using a variety of Internet tools to create blended learning environments and student collaboration. As a middle school science and technology teacher for 10 years, Mitchell also developed expertise in Pioneer library and other media resources. His education includes a Bachelor's degree from BYU in biology and an Instructional Technology Master's degree from USU.

## **Tech Tricks and Tips for Sports Medicine**

**Wednesday 9:40-10:40 a.m., Room 141**

Now that you have had your revised Exercise Science / Sports Medicine Curriculum CD for a year come and learn new ways to take that information to the next level. In this session we will discuss ways to implement technology and 21st century skills in to your Exercise Science classes. \*If you have special tricks that you are already using, please come and share with the group!

**Robbie Rauzi** has taught at Park City High School for past five years where he is also the certified athletic trainer for the schools athletes. Robbie serves as a member of the summer conference planning committee and the health science advisory board. He is also an active advisor and alumni of HOSA, and will be applying for the HOSA national board this summer. Endorsed in SIOP, ELL and a variety of other learning/teaching strategies, Robbie, along with Denise Abbott, look forward to the debut of their 'Health Science - Activities in a Pinch' program this fall at the National Consortium for Health Science Education. When he finally makes it home at the end of the day, Robbie loves spending time with his lovely wife Shaylyn, their two boys and brand new baby girl.

## **The College of Health at the University of Utah: What does that mean?**



**Tuesday 1:00-2:30 p.m., Room Lecture Hall**

The College of Health at the University of Utah is one of the largest colleges on campus with seven different department/divisions and over 32 different undergraduate major possibilities. We will explore each department and the majors, careers and extracurricular activities available to students through the college.

**Shari Lindsey** is the academic advising coordinator for the College of Health at the University of Utah. She has spent most of her life here in Utah, put several children through the Utah public and higher education institutions and received her undergraduate and graduate degrees from the University of Utah.

**The FBI: Experiences & Expectations****Wednesday 9:40-10:40 a.m., Lecture Hall**

**Kristi L. Roberson** worked for Federal Bureau of Investigation for 12+ years. Ten years in El Paso, Texas investigating drug trafficking, public corruption and special operations and over two years in Salt Lake City as Associate Division Counsel.

**UNAR Updates, Question and Answer, and Sharing****Tuesday 3:00-4:00 p.m., Room 146**

Will discuss all changes at the UNAR and answer questions. It will be an open forum for instructors.

**Debbie Schilleman** was an RN for 36 years. She worked in step down ICU, and primarily in Psychology. She started teaching MAP in 1998, then taught CNA and became the Director of the Utah Nursing Assistant Registry in May 2005. She has four children, three grandchildren, two dogs and a wonderful husband! She loves to take photographs, garden and bake.

**University Recruitment****Wednesday 1:00-1:55 p.m., Lecture Hall**

We will have the opportunity to hear from three university's about their programs and how they recruit in the area of athletic training and exercise science.

**BYU—Aaron Wells** received his PhD from BYU in 2010 and his MeD from the University of Nebraska in 2002. He has been an Athletic Trainer at the high school, collegiate, and professional level. He was an ATC with the Los Angeles Angels of Anaheim for 5 years and affiliated with the Angels for an additional 3 years.

**U of U—Craig Switzer** is an Assistant Athletic Trainer at the University of Utah. He is also the Clinical Education coordinator for the Athletic Training Education Program. He oversees AT services for skiing and swimming & diving presently. He has been at the University for 5 years now and has worked with a variety of sports while in this role.

**WSU—Stephanie Heath**, Recruitment Coordinator, Moyes College of Education WSU

**UTIPS Training—Latest & Greatest**

Julie Quinn

**WebQuests****Wednesday 10:50-11:45, Kobler Lab**

Create effective inquiry-based lessons with WebQuests based on educational technology expert Bernie Dodge's original model. A well-designed WebQuest challenges learners to analyze, synthesize and evaluate information, not just find it. In this session, view some examples on the web, learn the components of a webquest and see how you can use various templates to develop your own.

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**What's in it for Me?: Techniques to Motivate Adolescents**

**Tuesday 3:00-4:00 p.m., Room 143**



This session will provide techniques on how to motivate adolescents and ways to help them internalize the need and benefit of giving back.

**Kim Kettle** received her bachelor's degree in social work from Brigham Young University and a master's in social work from the University of Utah. She has worked for Valley Mental Health for 16 years in various capacities and is currently the program manager over a Intensive Psychiatric Residential Unit and Day Treatment Program. She has been extensively trained in Dialectical Behavior Therapy and has presented both locally and nationally to various high schools, parents, social service agencies and professionals on how to work with the difficult to treat, multi problematic adolescents.

### **Where Can We Improve? —State Standards & Objectives—Add, Delete, or Change?**

***Tuesday 3:00–4:00 p.m., Room 146***

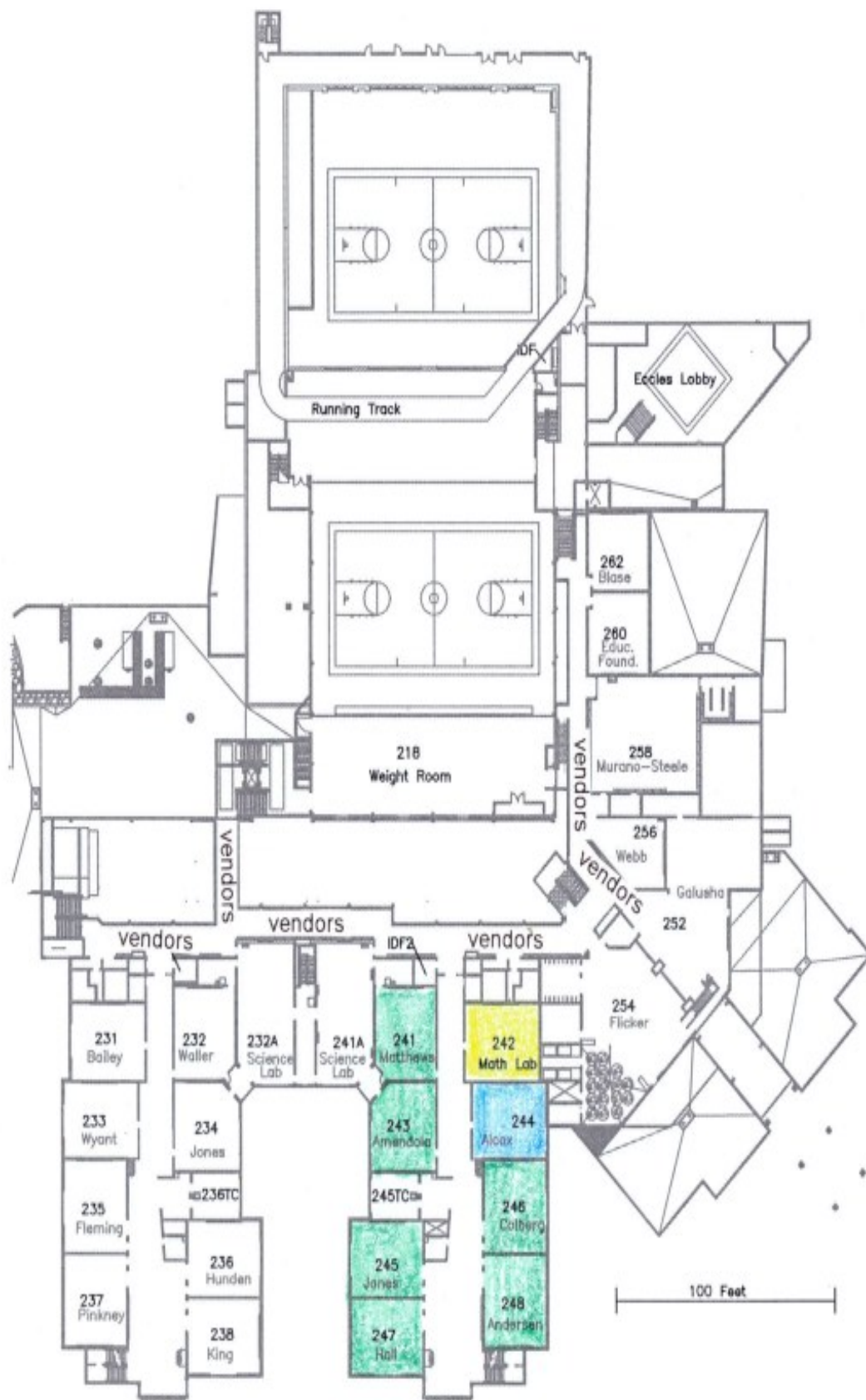
Discussion of the Dental Science Standards and Objectives. What improvements and suggestions can we make as a team.

**Susan Taylor** teaches at the JATC and is on the summer conference planning committee. Susan was a dental assistant for over 35 years and has been teaching for 7. She loves to travel and when she has time to cross stitch.

**Thank you for attending the  
Health Science Summer Conference.  
We hope to see you again next year at  
Ogden-Weber ATC in 2013!**







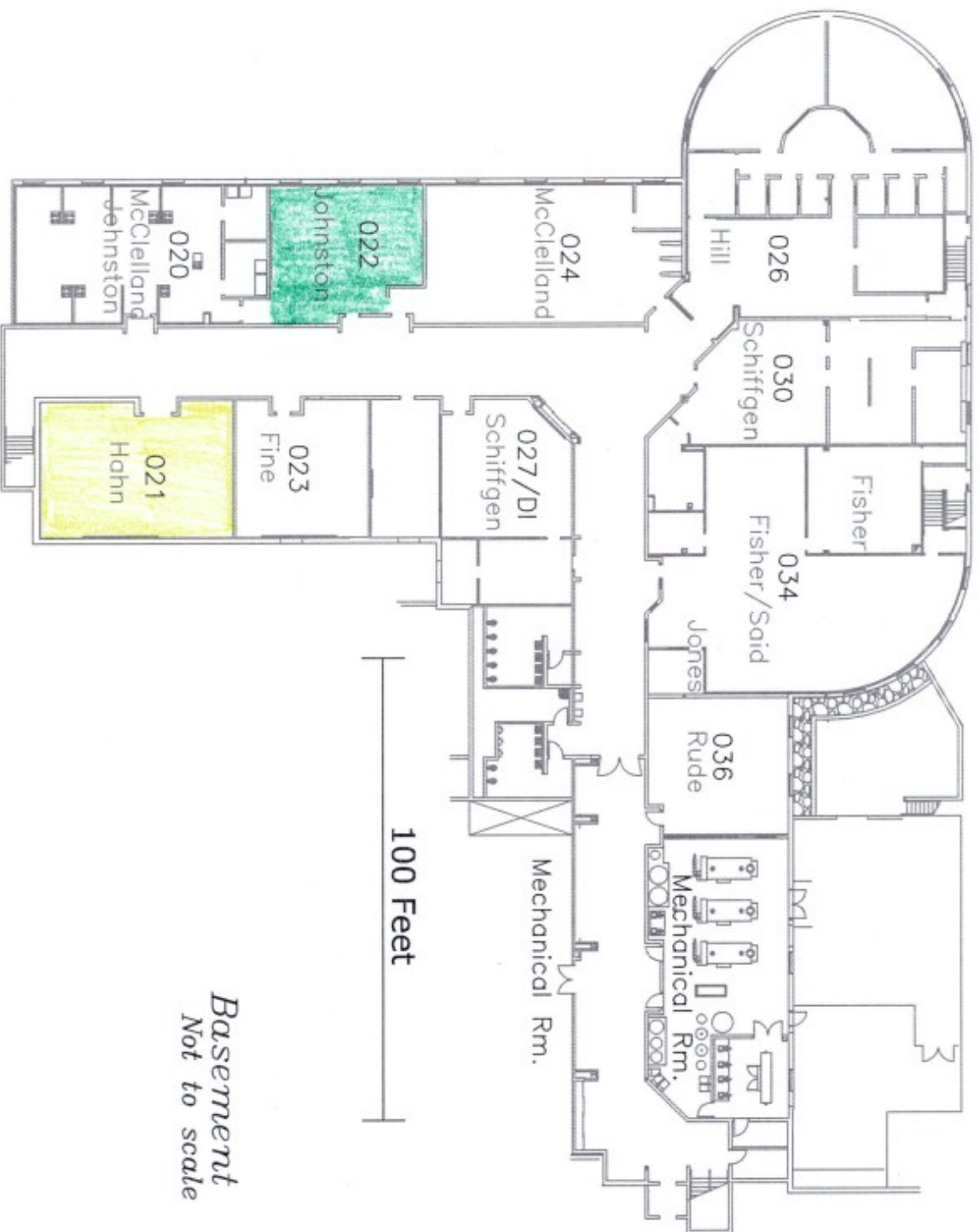
# PARK CITY HIGH SCHOOL MAP



# PARK CITY HIGH SCHOOL MAP



36



Lined area for notes, consisting of 30 horizontal lines.

NOTES



# NOTES



# NOTES





# NOTES

